



PATENT  
Attorney Docket No. A20 DIV 1  
Client/Matter No. 80741.0003.003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tapesh YADAV et al.

Serial No.: 10/614,845

Filed: July 8, 2003

For: **NANOSTRUCTURED POWDERS  
AND RELATED NANOTECHNOLOGY**

Art Unit: 1762

Examiner: Stephen J. Kalafut

MAIL STOP AF  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
Alexandria, VA 22313-1450

**REQUEST TO AMEND INVENTORSHIP UNDER 37 CFR 1.48(b)**

Sir:

This continuation application contains new claims that involve less than all of the inventors of the parent application. Please amend the inventorship so that the only inventor is:

**Tapesh Yadav**

The name of the deleted inventor whose invention is no longer being claimed is:

**Hongxing Hu**

A check is provided for the fee specified by 37 CFR 1.17(i). However, if any additional fees are required, please charge Deposit Account No. 50-1123.

Date: 2/15/06

Respectfully submitted,

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Commissioner for Patents  
Washington, D.C. 20231

**DECLARATION UNDER 37 C.F.R. § 1.132**

Sir:

This Declaration is submitted in response to the rejection of claims 1-10, 14-25, 29-55, 59, and 60 in U.S. Patent Application No. 10/614,845 based on U.S. Pat. No. 5,788,738 ("Pirzada").

I, Dr. Tapesh Yadav, am the inventor of the features of Pirzada cited by the Examiner in the Office Action mailed April 13, 2005. Specifically, I am the inventor of the Pirzada process including the teaching of the various components cited by the Examiner in the Office Action from line 12, page 2, to line 4, page 3. More specifically, I am the inventor of providing thermal energy at high temperatures as described in Pirzada and operating the process at the speeds described in col. 6, lines 59-62 of Pirzada. Further, I am the inventor of the concepts described at col. 6, lines 1-8 and lines 16-25 of Pirzada and at col. 5, lines 59-66.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Feb 11 2006

Date

Tapesh Yadav

Dr. Tapesh Yadav